Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 29 Nov 2021 until 23:59 on Tuesday 30 Nov 2021

Forecast Issued on Monday 29 Nov 2021 at 02:55 by Met Office Aberdeen

Confidence: High for much of the forecast, but low for northern extent of persistent rain and higher freezing levels later on Tuesday. Slight uncertainty in timings for snow and rain on Thursday night and early Friday.

Headline for Monday 29 Nov 2021: Cold with snow in the morning. Turning milder with rain and gales in the afternoon.

Mountain weather hazards on Monday 29 Nov 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Sleet	Light rain	Light rain	Light rain
Precipitation probability					
60%	70%	70%	80%	80%	60%

Forecast for Monday 29 Nov 2021

Weather: Snow becomes heavier for a time in the morning before turning to rain at all levels around midday or early afternoon. Rain or drizzle through the afternoon, most persistent in the west, and increasingly windy.

Chance of cloud free mountain/hill tops above 800m: 40% around dawn, soon falling to 10% or less.

Visibility: Good in the east early morning, but soon falling poor, with whiteout conditions above cloud level. Cloud lowering onto the summits around dawn. Cloud bases down to 600-700m in the west, 800m by mid-morning, occasionally 400m in the afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 29 Nov 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	14/19 SW	27/36 SW	42/55 SW	43/56 W	41/54 NW	41/54 NW	36/47 NW
900	17/21 SW	27/32 SW	39/48 SW	35/44 W	28/37 W	30/38 NW	25/32 NW
600	9/14 SW	16/22 SW	26/35 SW	26/35 SW	21/30 W	20/28 W	15/22 W
300	4/12 SW	6/17 SW	10/26 SW	10/26 SW	8/19 W	8/20 W	6/16 W
Glen	6/17 SW	7/24 SW	8/30 SW	5/27 W	5/26 W	4/22 NW	4/20 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-13	-5/-14	-3/-12	-0/-9	-0/-9	-1/-10	-2/-11
900	-3/-9	-2/-10	0/-8	3/-4	3/-4	2/-5	1/-6
600	-1/-5	-0/-6	2/-5	4/-2	5/-1	4/-2	3/-2
300	-2/-4	-0/-4	2/-3	3/-0	5/2	5/2	4/2
Glen	-1/-5	0/-5	3/-2	5/2	6/4	6/4	6/4
Freezing Level*	00m	200m	800m	1700m	1500m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Temperatures likely to be slower to rise in sheltered east facing corries. Lower lying snow melting through the afternoon.

Forecast for Tuesday 30 Nov 2021
Weather: Low cloud and rain or drizzle early hours and much of the morning. Turning dry and brighter around middle of the day, but persistent often heavy rain from around dusk, likely falling as snow at munro level, particularly across northern ranges. This clearing late evening with showers following across western hills, falling as snow above 700m.

Maximum wind: West 30 gusting 40-45 mph, easing to 15-20 gusting 30 mph in the afternoon.

Chance of cloud free mountain/hill tops above 800m: Nil in the morning and early evening, 30% middle of the day.

Visibility: Often poor at height, but brief improvements around the middle of the day. Cloud persistent above 600-800m, lowest in the west, breaking up at times middle of the day and early afternoon, but turning persistent again by evening.

Temperature: **Glens:** Plus 6 Celsius rising to 9 Celsius
At 800m: Plus 4 or 5 Celsius, falling to plus 1 Celsius late evening.
Freezing level: Above the summits, 1400m by afternoon, 1200m evening, although may remain above the summits across southern ranges.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.